

CLAIMS

1. A speaker comprising:

5 a cylindrical frame having a bottom face and an open top;
 a magnetic circuit disposed on an inner bottom face of the
frame;

 a voice coil having a coil portion thereof disposed in a
magnetic gap of the magnetic circuit;

10 a diaphragm disposed in an opening of the frame, and
fixed to the voice coil along an inner periphery thereof, and fixed to
the frame via a first edge along an outer periphery thereof; and

 a support fixed to the diaphragm on a side of the
magnetic circuit at one end, and fixed to a vicinity of the magnetic
circuit via a second edge at an other end;

15 wherein the first edge is substantially analogous to the
second edge in shape with respect to a boundary therebetween.

2. The speaker of claim 1, wherein the support is fixed to an end
of the magnetic circuit via the second edge.

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3. The speaker of claim 1, wherein the support is fixed, via the
second edge, to a fixed part provided along an outer periphery of the
magnetic circuit.

25 4. The speaker of claim 3, wherein the fixed part is integrally
formed with the frame.

5. The speaker of claim 3, wherein a distance from the bottom

face of the frame to a side end face of the second edge of the fixed part is smaller than a distance from the bottom face to an end of the magnetic circuit.

- 5 6. The speaker of claim 1, wherein the first edge and the second edge are made of substantially a same material.